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# Kentucky Transportation Cabinet SCHOLARSHIP PROGRAM for CIVIL ENGINEERING at Western Kentucky University

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The Kentucky Transportation Cabinet will award Scholarships to qualified Kentucky residents who wish to study Civil Engineering through Western Kentucky University's dual degree engineering program with the University of Kentucky.

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Since 1948, the Kentucky Transportation Scholarship Program has provided highly qualified individuals to fill the needs and improve the overall engineering expertise within the Transportation Cabinet. The program promotes the education of interested students with financial assistance, on-the-job training, and employment opportunities after graduation.

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The Kentucky Transportation Cabinet currently employs over 400 Engineers in these areas:

AVIATION  
CONSTRUCTION  
ENVIRONMENTAL ANALYSIS  
HIGHWAY & STRUCTURAL DESIGN/GEOTECH  
MATERIALS  
MAINTENANCE  
PLANNING  
TRAFFIC OPERATIONS  
ADMINISTRATION



## Qualifications

All scholarship recipients must be graduates of an accredited Kentucky high school, or high school graduates who are residents of Kentucky, and must meet the admission requirements of Western Kentucky University and the Department of Engineering. All applicants must have completed successfully the high school pre-college curriculum.

Students who have completed at least 10 semester hours of acceptable work in mathematics, physics, and chemistry at another school are considered to be transfer students and are evaluated under different criteria. Such students should contact the Department of Engineering directly for further information on requirements for admission to the program.

## Method of Selection

Selection will be made on a statewide, competitive basis. Applicants are selected by the Civil Engineering Scholarship Committee at Western Kentucky University on the basis of scholastic standings and, in the case of Freshman, recommendations and the American College Test (ACT) score. **A Minimum composite ACT score of 24 or higher is required.**

## Agreement with the Transportation Cabinet

The scholarship student must agree by contract, with the approval of parent or guardian when applicant is under twenty-one years of age, to work full time for the Cabinet immediately after graduation. One year of employment is required for each school year on scholarship. **Location of employment will be based upon the Cabinet's needs at the time of the student's graduation.** The Transportation Cabinet may provide summer employment for scholarship students as long as they make reasonable progress in their academic work and prove satisfactory in summer work.

## Conditions of Scholarship

Students awarded scholarships are expected to make normal progress toward a degree. A student who fails to make normal progress toward a degree, does not maintain satisfactory academic standards, or does not perform satisfactory in their summer work assignment may be dropped from the scholarship program; but, may reapply when deficiencies are corrected. Upon meeting the above conditions, the scholarship is automatically renewed each year for students who achieve at least a 2.500 GPA, either semester or cumulative, on a 4.000 scale. Grade point averages are cumulative for all credit hours attempted and applicable to the Bachelors of Science in Civil Engineering (BSCE) degree. In addition, successful completion of 30 hours or more of courses is required each year.

Scholarship students will receive a stipend each semester while in school. Freshmen and sophomores will receive a gross amount of \$4,000 each semester and juniors and seniors will receive a gross amount of \$4,400 each semester. Stipend payments are made directly to the students. Students are then responsible for paying their fees at the University. Stipends are issued around February 1st and October 1st each year. Students should always check the website: [www.transportation.ky.gov/highways/scholarship.asp](http://www.transportation.ky.gov/highways/scholarship.asp) to see the exact date of stipend issuance. The summer employment salary will be commensurate with employees who have similar qualifications and experience. Both summer salary and stipends

are considered a wage and are subject to normal payroll deductions.

## Application For A Transportation Scholarship

Freshmen applicants must include this completed application, submit a copy of their high school transcript, a copy of their official ACT score report if the ACT score is not shown on the transcript, and two recommendations, one from a guidance counselor or principal and one from a mathematics teacher who is acquainted with the students's scholastic achievements.

University sophomore and junior applicants must attach a completed application, their college transcript; and two recommendations from college instructors if the institution attended previously is other than Western Kentucky University.

**This application should be returned by March 1st to:**

**Dr. Shane Palmquist  
Department of Engineering  
Western Kentucky University  
1 Big Red Way  
Bowling Green, 42101**

You will receive an acknowledgement of receipt of your application within ten days. Applications are accepted and processed during January and February.

**Do not** return the scholarship application to the Admissions Office with the application for admission to the University. Applications that are incomplete, without the required supporting materials, or received after March 1 will not be considered.

## Applying for Admission to the University

All students who plan to begin study during the fall semester should return all application forms and supporting documents for admission to the University to the Admissions Office **no later than March 1**. The student should indicate on the application that he/she is applying for admission to Western Kentucky University. It is essential that the ACT be taken before application is made. Send requests for application to:

**Office of Admissions  
1 Big Red Way  
Bowling Green, KY 42101-3576  
[www.wku.edu/Admissions.html](http://www.wku.edu/Admissions.html)  
Phone: (270) 745-2551**

Applications for admission to the University should be returned to the Admissions Office of Western Kentucky University. On-campus students should obtain applications for transfer from the Student Records Office.

Scholarship students may attend a KCTCS college in their area, for up to 2 years, before transferring to the University. If you choose to do so, contact their admissions office for further information. Please see their individual websites from this website: [www.kctcs.edu/student/collegedistricts.htm](http://www.kctcs.edu/student/collegedistricts.htm). **This must also be done before March 1.**

(All Applicants must fill in both sides of this application)

## Kentucky Transportation Cabinet Civil Engineering Scholarship Application

### Western Kentucky University

Name \_\_\_\_\_ Soc. Sec. No. \_\_\_\_\_

Address \_\_\_\_\_ Email Address \_\_\_\_\_

Phone \_\_\_\_\_ Home County \_\_\_\_\_ Birth Date \_\_\_\_\_

Name and Address of Parent, Guardian, or Spouse \_\_\_\_\_

Relationship \_\_\_\_\_ Email Address \_\_\_\_\_

Scholarship Applied For: ☐ Freshman ☐ Sophomore ☐ Junior ☐ Senior

School: ☐ Western Kentucky University or ☐ KCTS College Selected: \_\_\_\_\_

**Applicants for freshman scholarships complete the following (also see opposite side):\***

High School Name \_\_\_\_\_ Guidance Counselor Name \_\_\_\_\_

High School Address \_\_\_\_\_

High School Phone \_\_\_\_\_ Are You a U.S. Citizen? \_\_\_\_\_

Number of Students in Graduating Class \_\_\_\_\_ Your Rank \_\_\_\_\_

High School Math Grades: 1st Year Algebra \_\_\_\_\_ Geometry \_\_\_\_\_

2nd Year Algebra \_\_\_\_\_ Calculus \_\_\_\_\_

ACT Scores: English \_\_\_\_\_ Math \_\_\_\_\_ Reading \_\_\_\_\_ Science Reas. \_\_\_\_\_ Comp. \_\_\_\_\_

Have You Applied for Admission to the University? ☐ Yes ☐ No

*\*Freshmen applicants attach recommendations, high school transcript, and ACT score report.*

**Applicants for Sophomore, Junior, and Senior scholarships complete the following (also see opposite side):\*\***

List all colleges previously attended with semester hours earned and cumulative GPA through the fall semester.

College	Hours Earned	Overall GPA
_____	_____	_____
_____	_____	_____
_____	_____	_____

List courses you are presently carrying this spring semester.

_____	_____	_____
_____	_____	_____
_____	_____	_____

How many hours will you have after this spring semester toward an engineering degree? \_\_\_\_\_

How many more semesters, after this spring semester, will you have before graduation? \_\_\_\_\_

*\*\*Transfer applicants attach recommendations and college transcript.*

*I hereby authorize the Western Kentucky University to provide the Transportation Cabinet a copy of my grade report after each semester that I am a Transportation Scholarship student.*

(See Opposite Side)

*(All Applicants must fill in both sides of this application)*

***In the space below, give a brief statement explaining your interest in working for the Transportation Cabinet in civil engineering as a career. (Application will not be considered if this section is incomplete.)***

*Information is used only for statistical purposes.*

Race: White, Non-Hispanic ☐ Black, Non-Hispanic ☐

Hispanic ☐ Asian or Pacific Islander ☐

American Indian or Alaskan Native ☐ Other ☐

Sex: Male ☐ Female ☐

Age: \_\_\_\_\_

*All applicants sign and return by March 1.*



Signature

Date

*(You will receive an acknowledgement of receipt of your application within 10 days. Applications are received during January and February.)*

*How did you find out about the civil engineering scholarship program?*

*(Check which one applies)*

☐ Career / School Fair

☐ School Guidance Counselor

☐ Kentucky Transportation Cabinet Website: [www.transportation.ky.gov/highways/scholarship.asp](http://www.transportation.ky.gov/highways/scholarship.asp)

☐ Kentucky Engineering Exposure Network (KEEN)

Presentation: [www.transportation.ky.gov/Education/Keen/](http://www.transportation.ky.gov/Education/Keen/)

☐ Word of Mouth

☐ Other (specify) \_\_\_\_\_

**Send to: Dr. Shane Palmquist  
Department of Engineering  
Western Kentucky University  
1 Big Red Way  
Bowling Green, Kentucky 42101**

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### ***About the Kentucky Community and Technical College (KCTCS) System***

KYTC CE Scholarship students may attend college at these KCTCS colleges for up to 2 years before transferring to UK, UL or WKU to complete their engineer degree. Students should follow a curriculum similar to that of the university in order to complete their degree in the allotted time. It is the **student's** responsibility to see that each and every class taken at any KCTCS will transfer to the university of choice listed above. Below are the KCTCS colleges where a student may begin studying, with a contact person, phone number, address and email address listed:

James Schmidt  
Ashland Community and Technical College  
1400 College Drive  
Ashland, KY 41101  
(606) 326-2096 or 800-928-4256 X 62096  
[james.schmidt@kctcs.edu](mailto:james.schmidt@kctcs.edu)

Daniel Nance  
Madisonville Community College  
2000 College Drive  
Madisonville, KY 42431  
(270) 824-2278  
[danielg.nance@kctcs.edu](mailto:danielg.nance@kctcs.edu)

Linda Mayhew  
Elizabethtown Community and Technical College  
600 College Street Road  
Elizabethtown, KY 42701  
(270) 769-2371 or 877-246-2322 X 68420  
[linda.mayhew@kctcs.edu](mailto:linda.mayhew@kctcs.edu)

Dana Calland  
Maysville Community and Technical College  
161 Denham Bldg.  
Maysville, KY 41056  
(606) 759-7141 X 66148  
[dana.calland@kctcs.edu](mailto:dana.calland@kctcs.edu)

Mike Strickland  
Hazard Community and Technical College  
1 Community College Drive  
Hazard, KY 41701  
(606) 436-5721 or 800-246-7521 X 73207  
[mike.strickland@kctcs.edu](mailto:mike.strickland@kctcs.edu)

James Huston  
Owensboro Community and Technical College  
4800 New Hartford Road  
Owensboro, KY 42303  
(270) 686-4462 or 866-755-6282  
[james.huston@kctcs.edu](mailto:james.huston@kctcs.edu)

Reza Mihankhah  
Henderson Community College  
2660 S. Green Street  
Henderson, KY 42420  
(270) 831-9719 or 800-696-9958  
[reza.mihankhah@kctcs.edu](mailto:reza.mihankhah@kctcs.edu)

Bonita Lykins  
UK College of Engineering, Extended Campus  
P.O. Box 7380  
**Paducah, KY 42002-7380**  
(270) 534-3133  
[blykins@engr.uky.edu](mailto:blykins@engr.uky.edu)

Hugh Duguid  
Hopkinsville Community College  
P. O. Box 2100  
Hopkinsville, KY 42241-2100  
(270) 886-3921 X 6149  
[hugh.duguid@kctcs.edu](mailto:hugh.duguid@kctcs.edu)

John D. Sammons  
Big Sandy Community and Technical College  
Prestonsburg Campus  
1 Bert Combs Drive  
Prestonsburg, KY 41653  
(606) 886-3863 X 67213  
[john.sammons@kctcs.edu](mailto:john.sammons@kctcs.edu)

Chris Graney  
Jefferson Community and Technical College District  
1000 Community College Drive  
Louisville, KY 40272  
(502) 213-7292  
[christopher.graney@kctcs.edu](mailto:christopher.graney@kctcs.edu)  
[www.jefferson.kctcs.edu/pre-engineering](http://www.jefferson.kctcs.edu/pre-engineering)

Billy Dobbs  
Somerset Community College  
808 Monticello Street  
Somerset, KY 42501  
(606) 451-6778 or 877-629-9722  
[billy.dobbs@kctcs.edu](mailto:billy.dobbs@kctcs.edu)

Michael Cooper, P.E.  
Lexington Community College  
320C Oswald Bldg.  
Cooper Drive  
Lexington, KY 40506-0235  
(859) 257-4872 or 866-774-4872 X 4329  
[michael.cooper@kctcs.edu](mailto:michael.cooper@kctcs.edu)

Charles Sellars  
Southeast Kentucky Community and Technical College  
700 College Road  
Cumberland, KY 40823  
(606) 589-2145 or 888-274-7322 X 13024  
[charles.sellars@kctcs.edu](mailto:charles.sellars@kctcs.edu)